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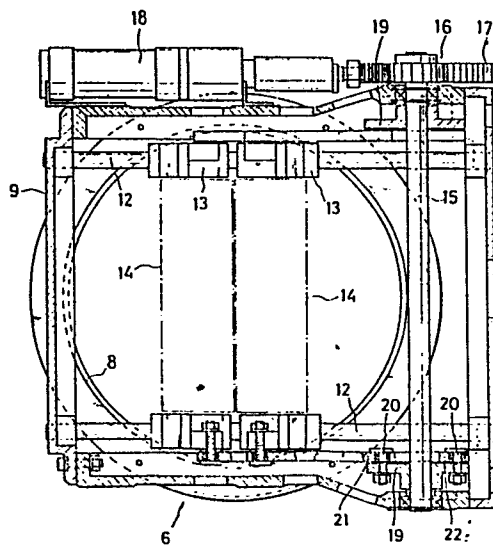
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54 Lateral sealer device for vertical packaging machine.

57 In a lateral sealer device for a vertical packaging machine, a strip of film is wound in a cylindrical form around the outer circumferential surface of a supply pipe by a film former, to form a bag-like package, both side edges of the resultant film are overlapped and heat-bonded together, and the bag-like package of film is then heat-bonded laterally at a predetermined pitch. In this sealer device, a sealer frame (9) which is provided with a pair of lateral sealer members (14) which can be slid toward and away from each other, is attached rotatably to a main frame of a packaging machine. The sealer frame is turned to a desired angle according to the packaging mode being employed and is fixed at a suitably-selected position, so that lateral heat-bonding of packages made of a strip of film can be done in a desired manner.

FIG.5





European Patent
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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	FR-A-2 032 784 (PACKAGING FRONTIERS) * Page 5, line 7 - page 6, line 27; figures 1-5 *	1,3	B 65 B 51/30
Y		4-6	
Y	US-A-3 616 087 (NELSON) * Column 3, line 30 - column 4, line 12; figures 1-4 * -----	4-6	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 65 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04-03-1986	Examiner CLAEYS H.C.M.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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